

# PATENT SPECIFICATION

DRAWINGS ATTACHED



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843.571

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## COMPLETE SPECIFICATION

### Improvements in or relating to Partitions for Dividing up Offices and other Rooms

5 We, ROWE INDUSTRIES (KIRBY) LIMITED, a British Company, of Acorn Field Road, Kirby Industrial Estate, Kirby, County of Lancaster, do hereby declare the invention, for which we pray that a patent may be granted to us, and the method by which it is to be performed, to be particularly described in and by the following statement:—

10 This invention relates to improvements in or relating to partitions for dividing offices or other rooms.

15 In providing partitions for offices or other rooms the partitions are mounted in pillars or stanchions carried by adjustable supports resting on the floor to enable the partition to be assembled horizontally on an uneven surface.

The object of the present invention is to provide a simplified support for the pillar or stanchion.

20 According to the invention a support for a partition stanchion is constructed from a tube to engage a channel member on the pillar or stanchion and formed with a screwed end to receive a tubular foot, the lower end of which is enclosed by a resilient member engaging the floor to provide sound insulation.

The invention will be described with reference to the accompanying drawings:

30 Fig. 1 is a front elevation of a stanchion with the foot support applied thereon.

Fig. 2 is a section on line 2—2, Fig. 1. Fig. 3 is a side view of same partly in section.

Fig. 4 is a rear elevation of same.

35 An adjustable support tube A for a pillar or stanchion B for use in the assembly of par-

titions is constructed from a tube A, a portion having a slot *a* to enclose a channel *b* formed on the pillar or stanchion B and to which the tube A is attached by a bolt *a*<sup>1</sup> passing through one of a plurality of slots *b*<sup>1</sup> in the channel member *b*. The bolts *a*<sup>1</sup> screws into a rectangular nut *a*<sup>2</sup> engaging the sides of the channel *b*. 40

The lower end of the tube A is screwed to receive a tubular foot C, the lower end of which engages the floor and which may be adjusted to allow for the partition being assembled horizontally. The base of the foot C is enclosed by a rubber or other resilient sleeve *c* to prevent the transmission of vibration or sound from the floor to the partition. 45

#### WHAT WE CLAIM IS:—

1. A support for the foot of a stanchion or pillar for partitions constructed from a tube to engage a channel member on the pillar or stanchion and formed with a screwed end to receive a tubular foot the lower end of which is enclosed by a resilient member engaging the floor to provide sound insulation. 50

2. A support for the foot of a stanchion or pillar as in Claim 1 in which the tube is secured to the channel member by a bolt passing through the tube and the channel and engaging a nut inserted between the sides of the channel member. 60

3. A support for the foot of a stanchion or pillar for partitions substantially as described with reference to the accompanying drawings.

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## PROVISIONAL SPECIFICATION

### Improvements in or relating to Partitions for Dividing up Offices and other Rooms

70 We, ROWE INDUSTRIES (KIRBY) LIMITED, a British Company, of Acorn Field Road, Kirby Industrial Estate, Kirby, County of Lancaster, do hereby declare this invention to [Price 3s. 6d.]

be described in the following statement:—

This invention relates to improvements in or relating to partitions for dividing offices or other rooms. 75

5 In providing partitions for offices or other rooms the partitions are mounted in pillars or stanchions carried by adjustable supports resting on the floor to enable the partition to be assembled horizontally on an uneven surface.

The object of the present invention is to provide a simplified support for the pillar or stanchion.

10 According to the invention the support is constructed from a tube slotted to engage a channel member on the pillar or stanchion and formed with a screwed end to receive a tubular foot the lower end of which is enclosed by a resilient member engaging the floor to  
15 provide sound insulation.

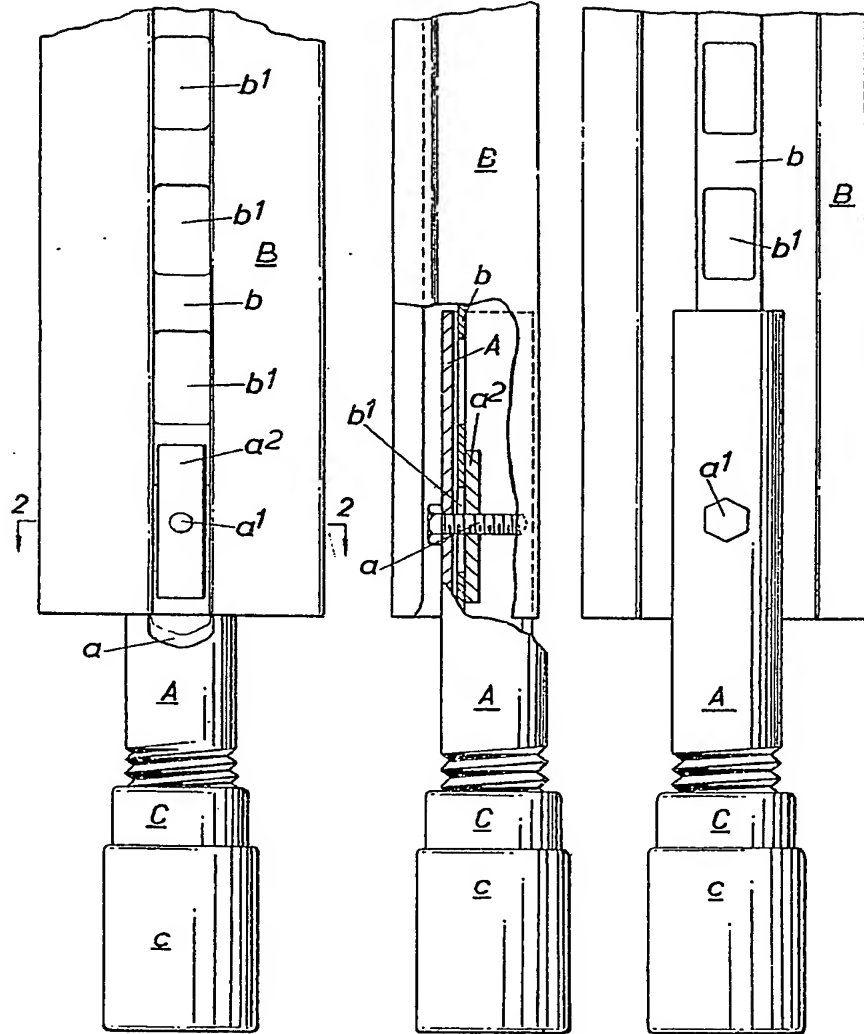
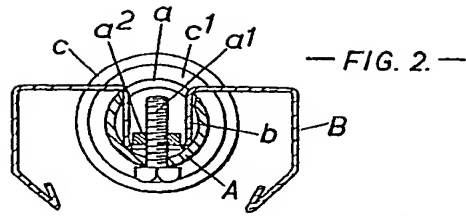
In carrying out the invention an adjustable support for a pillar or stanchion for use in the

assembly of partition is constructed from a tube, a portion of which is cut away to enclose a channel formed on the pillar or stanchion and to which the tube is attached by a bolt or otherwise. 20

The lower end of the tube is screwed to receive a tubular foot, the lower end of which engages the floor and which may be adjusted to allow for the partition being assembled horizontally. The base of the foot is enclosed by a rubber or other resilient sleeve to prevent the transmission of vibration or sound from the floor to the partition. 25 30

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— FIG. 1. —

— FIG. 3. —

— FIG. 4. —